

## - LOCAL PUBLIC HEALTH

POPULATION ESTIMATES				CANCER INCIDENCE		LOCAL PUBLIC HEALTH		
Total 1999 Population Est		126,850		(Cancer incidence is for 1998)		Activities Reported		Per 10,000
Percent Female		50.4				Number		
Population per square mile		82		Primary Site		Public Health Nursing		
Rank in state		23				Total clients		2,566 202
( 1=highest population density, 72=lowest population density.)				Breast 97		Total visits		6,948 546
Age		Female		Cervical 18		Visits: Reason for		
0-14		13,210		Colorectal 77		Gen hlth promotion		72 6
15-19		5,020		Trachea, Bronchus, Lung 68		Infant/child hlth		506 40
20-24		4,080		Prostate 77		Infectious & parasitic		164 13
25-29		3,720		Other sites 227		Circulatory		. .
30-34		4,050		Total 564		Prenatal		243 19
35-39		5,100		----- LONG-TERM CARE -----		Postpartum		1,510 119
40-44		5,120		Community Options and MA Waiver Programs		WIC Participants		3,626 286
45-54		8,540		# Clients Costs		Clinic Visits		6,524 513
55-64		5,610		COP 140 \$714,662		Immunization		5,007 393
65-74		4,480		MA Waivers *		Blood pressure		. .
75-84		3,540		CIP1A 15 \$985,155		Environmental Contacts		
85+		1,500		CIP1B 206 \$7,026,629		Env hazards		5,222 410
Total		63,990		CIP2 22 \$342,266		Public health nuisance		1,343 106
				COP-W 251 \$2,140,001				
Age		Female		CSLA . \$0				
0-17		16,130		Brain Inj 6 \$187,487				
18-44		24,170		Total COP/Wvrs 551 \$11,396,199				
45-64		14,150						
65+		9,520						
Total		63,990						
(Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.)				\$588,738 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.				
----- EMPLOYMENT -----				* Waiver costs reported here include federal funding.				
Average wage for jobs covered by Unemployment Compensation \$27,844				Home Health Agencies 2				
Note: Average wage is based on place of work, not place of residence.				Patients 1,945				
				Patients per 10,000 pop. 153				
Labor Force Estimates				Nursing Homes 6				
Annual Average				Licensed beds 871				
Civilian labor force 72,198				Occupancy rate 90.9%				
Number employed 70,084				Residents on 12/31/98 779				
Number unemployed 2,114				Residents aged 65 or older				
Unemployment rate 2.9%				per 1,000 population 43				
								</

## NATALITY

<b>TOTAL LIVE BIRTHS</b> 1,484			<b>Birth Order</b>			<b>Marital Status of Mother</b>		
Crude Live Birth Rate	11.7		First	600	40	Married	1,167	79
General Fertility Rate	54.8		Second	489	33	Not married	317	21
Live births with reported congenital anomalies	16	. %	Third	232	16	Unknown	0	0
			Fourth or higher	162	11	<b>Education of Mother</b>		
			Unknown	1	<.5	Elementary or less	62	4
<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>	<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>	Some high school	107	7
Vaginal after previous cesarean	27	2	1st trimester	1,164	78	High school	549	37
Forceps	3	<.5	2nd trimester	268	18	Some college	412	28
Other vaginal	1,162	78	3rd trimester	44	3	College graduate	352	24
Primary cesarean	186	13	No visits	6	<.5	Unknown	2	<.5
Repeat cesarean	106	7	Unknown	2	<.5	<b>Smoking Status of Mother</b>		
Other or unknown	0	0	<b>Number of Prenatal Care visits</b>			Smoker	241	16
<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>	No visits	6	<.5	Nonsmoker	1,240	84
<1,500 gm	9	0.6	1-4 visits	51	3	Unknown	3	<.5
1,500-2,499 gm	61	4.1	5-9 visits	509	34			
2,500+ gm	1,413	95.2	10-12 visits	651	44			
Unknown	1	0.1	13+ visits	265	18			
			Unknown	2	<.5			
			<b>Low Birth Weight (under 2,500 gm)</b>			<b>Trimester of First Prenatal Visit</b>		
<b>Race of Mother</b>	<b>Total Births</b>	<b>Births Percent</b>	<b>Births Percent</b>	<b>1st Trimester</b>	<b>2nd Trimester</b>	<b>Other/Unknown</b>	<b>Births Percent</b>	<b>Births Percent</b>
White	1,350	91	53 3.9	1,114 83	193 14	43 3		
Black	1	<.5	* .	* .	* .	* .		
Other	132	9	17 12.9	50 38	74 56	8 6		
Unknown	1	<.5	* .	* .	* .	* .		
			<b>Low Birth Weight (under 2,500 gm)</b>			<b>Trimester of First Prenatal Visit</b>		
<b>Age of Mother</b>	<b>Fertility</b>	<b>Births Rate</b>	<b>Births Percent</b>	<b>1st Trimester</b>	<b>2nd Trimester</b>	<b>Other/Unknown</b>	<b>Births Percent</b>	<b>Births Percent</b>
<15	1	--	* .	* .	* .	* .		
15-17	37	13	3 8.1	18 49	17 46	2 5		
18-19	105	50	12 11.4	71 68	29 28	5 5		
20-24	325	80	17 5.2	236 73	74 23	15 5		
25-29	483	130	17 3.5	398 82	78 16	7 1		
30-34	391	97	11 2.8	332 85	47 12	12 3		
35-39	117	23	9 7.7	94 80	15 13	8 7		
40+	25	5	1 4.0	14 56	8 32	3 12		
Unknown	0	--	* .	* .	* .	* .		
<b>Teenage Births</b>	143	28	* - Not reported. Age or race category has less than 5 births					

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

Disease	Number
Campylobacter Enteritis	47
Giardiasis	16
Hepatitis Type A	0
Hepatitis Type B**	21
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	20
Shigellosis	<5
Tuberculosis	<5

\* 1999 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	159
Genital Herpes	45
Gonorrhea	16
Nongonococcal Cervicitis	.
Nongonococcal Urethritis	0
Syphilis	0

## ----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	23,535
Non-compliant	219
Percent Compliant	99.1

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	951
Crude Death Rate	750

Age	Deaths	Rate
1-4	3	.
5-14	4	.
15-19	5	.
20-34	11	.
35-54	95	248
55-64	76	683
65-74	155	1,865
75-84	285	4,811
85+	307	14,162

Infant

Mortality	Deaths	Rate
Total Infant	10	.
Neonatal	7	.
Postneonatal	3	.
Unknown	.	.

Race of Mother

White	7	.
Black	.	.
Other	3	.
Unknown	.	.

Birth Weight

<1,500 gm	5	.
1,500-2,499 gm	1	.
2,500+ gm	4	.
Unknown	.	.

Perinatal

Mortality	Deaths	Rate
Total Perinatal	13	.
Neonatal	7	.
Fetal	6	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	242	191
Ischemic heart disease	.	.
Cancer (total)	225	177
Trachea/Bronchus/Lung	.	.
Colorectal	21	17
Female Breast	20	31*
Cerebrovascular Disease	59	47
Lower Resp. Disease	.	.
Pneumonia & Influenza	34	27
Injuries	39	31
Motor vehicle	23	18
Diabetes	49	39
Infectious & Parasitic	17	.
Suicide	25	20

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	14	.
Other Drugs	15	.
Both Mentioned	2	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	1,414	17
Alcohol-Related	145	5
With Citation:		
For OWI	110	0
For Speeding	72	0
Motorcyclist	36	1
Bicyclist	33	1
Pedestrian	24	1

## ----- HOSPITALIZATIONS -----

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	1,012	8.0	4.7	\$10,623	\$85	Total	496	3.9	4.2	\$3,111	\$12
<18	113	3.4	4.2	\$10,764	\$37	18-44	271	5.5	4.0	\$2,828	\$16
18-44	233	4.7	4.5	\$10,296	\$49	45-64	181	6.4	4.6	\$3,737	\$24
45-64	234	8.3	3.8	\$9,610	\$80	<b>Pneumonia and Influenza</b>					
65+	432	26.3	5.5	\$11,312	\$298	Total	544	4.3	4.7	\$6,163	\$26
<b>Injury: Hip Fracture</b>						<18	94	2.8	2.5	\$2,777	\$8
Total	122	1.0	6.1	\$12,744	\$12	45-64	78	2.8	3.9	\$5,611	\$15
65+	110	6.7	6.2	\$12,746	\$85	65+	336	20.5	5.7	\$6	\$0
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	54	0.4	2.2	\$3,388	\$1	Total	262	2.1	4.6	\$9,621	\$20
18-44	23	0.5	2.0	\$3,591	\$2	45-64	55	1.9	4.3	\$11,681	\$23
<b>Psychiatric</b>						65+	201	12.3	4.7	\$9,118	\$112
Total	653	5.1	9.7	\$6,092	\$31	<b>Chronic Obstructive Pulmonary Disease</b>					
<18	129	3.9	12.0	\$6,479	\$25	Total	264	2.1	4.0	\$5,257	\$11
18-44	299	6.1	7.4	\$4,683	\$28	<18	46	1.4	2.5	\$3,002	\$4
45-64	114	4.0	11.9	\$7,352	\$30	18-44	23	0.5	2.2	\$3,910	\$2
65+	111	6.8	11.1	\$8,146	\$55	45-64	58	2.1	4.2	\$5,533	\$11
<b>Coronary Heart Disease</b>						65+	137	8.4	4.7	\$6,124	\$51
Total	604	4.8	4.0	\$20,249	\$96	<b>Drug-Related</b>					
45-64	207	7.3	3.4	\$20,723	\$152	Total	74	0.6	7.4	\$4,742	\$3
65+	366	22.3	4.5	\$20,174	\$450	18-44	55	1.1	5.8	\$3,753	\$4
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	500	3.9	6.2	\$12,908	\$51	Total	13,424	105.8	4.1	\$7,443	\$788
18-44	51	1.0	5.1	\$13,106	\$14	<18	2,621	79.4	3.1	\$3,947	\$314
45-64	162	5.7	4.9	\$10,997	\$63	18-44	3,632	73.8	3.2	\$4,994	\$369
65+	283	17.3	7.0	\$13,440	\$232	45-64	2,433	86.1	4.2	\$9,530	\$821
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	4,738	288.9	5.4	\$10,183	\$2,942
Total	50	0.8	2.1	\$5,855	\$5	<b>----- PREVENTABLE HOSPITALIZATIONS* -----</b>					
<b>Neoplasms: Colo-rectal</b>						Total	1,706	13.4	4.5	\$6,072	\$82
Total	76	0.6	8.5	\$15,805	\$9	<18	254	7.7	2.2	\$2,541	\$20
65+	60	3.7	9.5	\$17,488	\$64	18-44	185	3.8	3.2	\$5,106	\$19
<b>Neoplasms: Lung</b>						45-64	286	10.1	4.6	\$6,642	\$67
Total	47	0.4	6.3	\$13,077	\$5	65+	981	59.8	5.3	\$7,003	\$419
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1999 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.					
Total	146	1.2	4.2	\$7,862	\$9						
65+	48	2.9	5.1	\$8,102	\$24						